

## REMARKS

### Oath and Declaration

Applicants enclose herewith the executed Oath and Declaration of the inventors.

### Sequence Listing.

The Office Action has indicated that the nucleotide and/or amino acid sequence disclosure contained in the application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 through 1.825. Applicants have amended the Sequence Listing such that the amino acids are marked below the sequence at every five amino acids, consistent with 37 CFR 1.822(d)(4). Applicants have also amended the Sequence Listing at numeric identifier <140> to properly indicate the assigned serial number of the application, and at numeric identifier <141> to accurately reflect the filing date of the application. Applicants have amended <110> to remove John Tillinghast as an inventor, as reflected on the enclosed Oath and Declaration.

The Raw Sequence Listing Report indicated that N or Xaa had been detected in the Sequence Listing. The original Sequence Listing had an explanation in fields <220> to <223> of each sequence which presented an N or Xaa. Accordingly, no amendment of the Sequence Listing in this regard was necessary.

Applicants enclose herewith three compact disks containing a computer readable copy of the Sequence Listing, two to comply with the disclosure of a Sequence Listing in a patent application, and one to serve as the computer readable form. Applicants understand that the Patent Office is now accepting two compact disc copies of the Sequence Listing in lieu of a paper copy according to 37 CFR 1.821(g).

### Statement

The undersigned hereby certifies that:

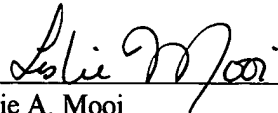
- 1) The Sequence Listing information recorded in the computer readable form is identical to the written Sequence Listing on the compact discs.
- 2) The replacement compact discs filed do not include new matter.

The undersigned can be reached at 408-746-4512 if the Examiner wishes to discuss the response.  
An early action on the merits is respectfully requested.

Respectfully submitted,

Dated: December 7, 2000

By:

  
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Version with markings to show changes made.

**[1] 1.1. TECHNICAL FIELD**

The present invention provides novel polynucleotides and proteins encoded by such polynucleotides, along with uses for these polynucleotides and proteins, for example in therapeutic, diagnostic and research methods.

**1.2 SEQUENCE LISTING**

The material included on the compact disk, created December 6, 2000, and entitled “PT\_FL.784CIP2,” which is a 2.41 MB file that comprises the sequence listing, is hereby incorporated by reference into the application in its entirety.